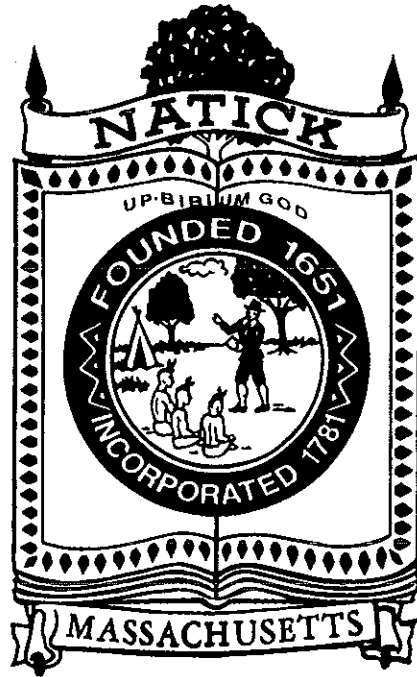


TOWN OF NATICK PAVEMENT MANAGEMENT PROGRAM



Proposed 5 Year Roadway Improvements 2014-2018

**July 1, 2013
Revised February 5, 2014
Revised September 26, 2014**

5 Year Roadway Improvements Plan

The 2008 5-Year Roadway Improvements Plan was prepared by the Department of Public Works, supported by Town Administration, and approved by the Board of Selectmen on March 17, 2008. The plan detailed the proposed roadway improvement projects planned for a 5-year period (2008-2012). The 5-Year plan is scheduled to be updated annually, with work for a "new" 5th year added, and work for the intervening years adjusted as necessary.

This plan is the fifth update to the 2008 Roadway Improvements Plan. Presently, the 2014 roadway improvement project is underway and should be completed by the early fall. In order to keep with the intent of the plan of having an updated 5 year roadway improvements plan, an updated 5 year plan (2014-2018) is being proposed. None of the roads on the previous (4th update) pavement plan on the Town's website have been excluded from this proposed update. It is important to note that this updated plan is a guide and may change over time due to budget constraints and/or other changing conditions such as:

- Change in Chapter 90 Funding
- Escalation of Construction/Material Costs
- Future utility improvement projects
- Further changes in the roadway conditions. The entire town was re-rated during 2013.

The list of roads selected and the schedule for their completion was determined using some of the following factors:

- A Road Surface Rating (RSR) which was generated by a pavement management software program utilizing roadway inspection data compiled in 2007 and early 2008 by DPW employees (An "Aging" factor has been associated with each roadway segment so that a more "current" analysis/rating of the segments can be performed (including modifying the inspection data if recent construction work has been performed on the roadways));
- The conditions of other roadways in the neighborhood;
- Other projects proposed for the area (utility improvements);
- Available funding, including the state's "Chapter 90" program, Town funds, and roadway mitigation funds and/or roadway improvement projects associated with private developments.

As noted above, the costs for the majority of these projects are funded by the State through the Chapter 90 program. Larger Collector and Arterial roads will need to be funded through the Town's capital improvement budget (due to their size and the limited availability of Chapter 90 funds). The rehabilitation costs that are noted within the reports are preliminary estimates for roadway rehabilitation only. Supplemental costs such as repairing sidewalks, installing new sidewalks, installing ADA compliant ramps, and the addition of curbing were not included. It is the policy of the Department of Public Works that as the existing pavement on a particular roadway is rehabilitated that the existing sidewalks are also brought up to an acceptable standard. A more detailed cost estimate will not be done until such time as the town is ready to prepare construction contract documents for that particular year. If you have any questions, please contact John Digiacomo in the Engineering Division of the DPW at 1-508-647-6551.

REVISED 09/2014

PROPOSED 5 YEAR ROADWAY IMPROVEMENTS PLAN (2014-2018)

YEAR 2014 - In Progress

Apple Ridge Drive

Indian Ridge Road

Indian Ridge Way

Lantern Lane

Summer Street (Spring Street to Washington Avenue)

Lookout Farm Road

Pitts Street

Rockland Street (Carsha Drive to Everett Street)

Kansas Street * Funded by MassWorks Grant

YEAR 2015

Countryside Road

Ledge Lane

Michael Terrace

Oak Knoll Road

Hammond Avenue

Hammond Road

Travis Road

Cecil Road

Stetson Road

Burning Tree Road

Lanes End

Lake Street (Portion of)

Washington Avenue

Pine Street * Capital Improvement Funds

Note: It is important to note that this plan is a guide and may change over time due to budget constraints and/or other changing conditions such as: Change in Chapter 90 Funding, Escalation of Construction/Material Costs, Future Utility Improvement Projects and Further changes in the roadway conditions. Due to additional costs associated with the rehabilitation of sidewalks and curbing, some streets may be pushed into later years depending on funding.

REVISED 09/2014

YEAR 2016

Brook Street

Pumpkin Pine Road

Atherton Street

Kelley Way

Bee Street

Tech Circle

Michigan Drive

Farm Hill Road

Ingleside Road

Parson Way

Peterson Road

Florence Street

Wethersfield Road * Moved from 2014 due to Sewer Project delayed completion

Cottage Street (Woodland Street to Cobblestone Drive) (Capital Improvement Funds) * Moved from 2015 due to Possible Sewer Improvements Project

YEAR 2017

Nottingham Drive

Cheryl Road

Greenwood Road

Surrey Road

Barnsdale Road

Doncaster Drive

Sherwood Road

Buckingham Road

Avon Lane

Lynn Street

Note: It is important to note that this plan is a guide and may change over time due to budget constraints and/or other changing conditions such as: Change in Chapter 90 Funding, Escalation of Construction/Material Costs, Future Utility Improvement Projects and Further changes in the roadway conditions. Due to additional costs associated with the rehabilitation of sidewalks and curbing, some streets may be pushed into later years depending on funding.

REVISED 09/2014

YEAR 2018

Gibbs Street

Centre Street

Paul Street

Walnut Park Road

Manor Ave

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